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Attorney Ref. No. 899-68308-02

COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled MICROELECTRODE RECORDING ANALYSIS AND VISUALIZATION FOR IMPROVED TARGET LOCALIZATION, the specification of which

- ☐ is attached hereto.
- ☒ was filed on 10/18/2005 as United States Patent Application No. 10/553,814.
- ☐ was described and claimed in PCT International Application No. _____, filed on _____, and as amended under PCT Articles 19 on _____ (if applicable).
- ☐ and was amended on _____ (if applicable).
- ☐ with amendments through _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

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| 60/533,853 | 12/31/2003 |
| 60/464,022 | 4/18/2003 |

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| Application Number | Filing Date | Status: patented, pending, abandoned |
|--------------------|----------------|--------------------------------------|
| PCT/US2004/012192 | April 18, 2004 | 4/19/2004 |

I hereby appoint the practitioners associated with the customer number provided below to prosecute this application, to file a corresponding international application, and to transact all business in the Patent and Trademark Office connected therewith:

Customer Number 24197


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Klarquist Sparkman, LLP
121 S.W. Salmon Street, Suite 1600
Portland, OR 97204

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

| | |
|--|--|
| Name of First or Sole Inventor: | James McNames |
| Residence: | Portland, Oregon |
| Mailing Address: | Electrical and Computer Engineering Portland State University POB 751 Portland, OR 97207-0751 |
| Citizenship: | United States of America |
| Inventor's Signature |  Date 12/4/06 |

Name of Second Inventor: Roberto A. Santiago

Residence: Portland, Oregon

Mailing Address: System Science
Portland State University
PO Box 751
Portland, OR 97207-0751

Citizenship: United States of America

Inventor's Signature _____ **Date** _____

Name of Third Inventor: Jon Haakon Falkenberg
Residence: Portland, Oregon
Mailing Address: 920 NW Kearney, Apt. 455
 Portland, OR 97209
Citizenship: United States of America
Inventor's Signature _____ **Date** _____

Name of Fourth Inventor: Kim Burchiel
Residence: Portland, Oregon
Mailing Address: 11010 SW Esquiline Circus
Portland, OR 97219
Citizenship: United States of America
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Name of First or Sole Inventor: James McNames

Residence: Portland, Oregon

Mailing Address: Electrical and Computer Engineering
Portland State University
POB 751
Portland, OR 97207-0751

Citizenship: United States of America

Inventor's Signature _____ Date _____

| | |
|---------------------------------|--|
| Name of Second Inventor: | Roberto A. Santiago |
| Residence: | Portland, Oregon |
| Mailing Address: | System Science Portland State University PO Box 751 Portland, OR 97207-0751 |
| Citizenship: | United States of America |
| Inventor's Signature |  Date <u>January 5, 2007</u> |

| | |
|--------------------------------|--|
| Name of Third Inventor: | Jon Haakon Falkenberg |
| Residence: | Portland, Oregon |
| Mailing Address: | 920 NW Kearney, Apt. 455 Portland, OR 97209 |
| Citizenship: | United States of America |
| Inventor's Signature | Date |

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| Name of Fourth Inventor: | Kim Burchiel |
| Residence: | Portland, Oregon |
| Mailing Address: | 11010 SW Esquiline Circus Portland, OR 97219 |
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| Name of First or Sole Inventor: | James McNamara |
| Residence: | Portland, Oregon |
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| Citizenship: | United States of America |
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| Residence: | Portland, Oregon |
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| Name of Third Inventor: | Jon Haakon Falkenberg |
| Residence: | Portland, Oregon San Francisco, California JF 12-8-06 |
| Mailing Address: | 926 NW Kearney, Apt. 466 1754 8th Ave JF 12-8-06 Portland, OR 97209 San Francisco, CA 94122 F 12-8-06 |
| Citizenship: | United States of America |
| Inventor's Signature  | Date 12-8-06 |

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Citizenship: United States of America

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Residence: Portland, Oregon
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Inventor's Signature 
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